

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION
CALENDAR YEAR 2014

2015 MAY 22 AM 8:25

Star Water Company

Public Water Supply Name

0610027

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.**

Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*

- ☒ Advertisement in local paper (attach copy of advertisement)
☐ On water bills (attach copy of bill)
☐ Email message (MUST Email the message to the address below)
☐ Other

Date(s) customers were informed: 4 / 29 / 15

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used

Date Mailed/Distributed: / /

CCR was distributed by Email (MUST Email MSDH a copy)

Date Emailed: / /

- ☐ As a URL (Provide URL)
☐ As an attachment
☐ As text within the body of the email message

CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: Rankin Co. News

Date Published: 4 / 29 / 15

CCR was posted in public places. *(Attach list of locations)*

Date Posted: 5 / 3 / 15

CCR was posted on a publicly accessible internet site at the following address **(DIRECT URL REQUIRED)**:

CERTIFICATION

I hereby certify that the 2014 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Dora Jean Whalley Pres.
Name/Title (President, Mayor, Owner, etc)

5-19-15
Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

May be faxed to:
(601)576-7800

May be emailed to:
water.reports@msdh.ms.gov

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

| TEST RESULTS | | | | | | | | |
|--------------|---------------|----------------|----------------|--|--------------------|------|-----|--------------------------------|
| Contaminant | Violation Y/N | Date Collected | Level Detected | Range of Detects or # of Samples Exceeding MCL/ACL | Unit Measure -ment | MCLG | MCL | Likely Source of Contamination |
| | | | | | | | | |

Inorganic Contaminants

| | | | | | | | | |
|--------------|---|---------|------|-------------|-----|-----|--------|---|
| 10. Barium | N | 2013* | .008 | .007 - .008 | ppm | 2 | 2 | Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits |
| 13. Chromium | N | 2013* | 3.9 | 2.2 – 3.9 | ppb | 100 | 100 | Discharge from steel and pulp mills; erosion of natural deposits |
| 14. Copper | N | 2012/14 | .4 | 0 | ppm | 1.3 | AL=1.3 | Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives |
| 16. Fluoride | N | 2013* | .256 | .253 - .256 | ppm | 4 | 4 | Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories |
| 17. Lead | N | 2012/14 | 2 | 0 | ppb | 0 | AL=15 | Corrosion of household plumbing systems, erosion of natural deposits |

Disinfection By-Products

| | | | | | | | | |
|-------------------------------------|---|-------|------|----------|------|---|----------|--|
| 81. HAA5 | N | 2013* | 38 | No Range | ppb | 0 | 60 | By-Product of drinking water disinfection. |
| 82. TTHM [Total trihalomethanes] | N | 2013* | 66.7 | No Range | ppb | 0 | 80 | By-product of drinking water chlorination. |
| Chlorine | N | 2014 | .8 | .7 - .9 | mg/l | 0 | MDRL = 4 | Water additive used to control microbes |

** Most recent sample. No sample required for 2014.*

As you can see by the table, our system had no contaminant violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. We did complete the monitoring requirements for bacteriological sampling that showed no coliform present. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The Star Water Company, Inc. works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

AFFIDAVIT

PROOF OF PUBLICATION

RANKIN COUNTY NEWS • P.O. BOX 107 • BRANDON, MS 39043

STATE OF MISSISSIPPI
COUNTY OF RANKIN

THIS 29TH DAY OF APRIL, 2015, personally came Marcus Bowers, publisher of the Rankin County News,

a weekly newspaper printed and published in the City of Brandon, In the County of Rankin and State aforesaid, before me the undersigned officer in and for said County and State, who being duly sworn, deposes and says that said newspaper has been published for more than 12 months prior to the first publication of the attached notice and is qualified under Chapter 13-3-31, Laws of Mississippi, 1936, and laws supplementary and amendatory thereto, and that a certain

2014 ANNUAL DRINKING WATER QUALITY REPORT

STAR WATER COMPANY, INC.

a copy of which is hereto attached, was published in said newspaper One (1) week, as follows, to-wit:

Vol 167 No. 41 on the 29th day of April, 2015

Marcus Bowers

MARCUS BOWERS, Publisher

Sworn to and subscribed before me by the aforementioned Marcus Bowers this 29th day of April, 2015

Frances Conger Notary Public

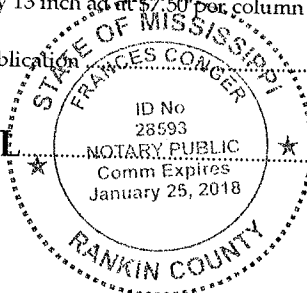
FRANCES CONGER
My Commission Expires: January 25, 2018

PRINTER'S FEE: (12 cents per word for first insertion and 10 cents per word for each subsequent insertion)

3 column by 13 inch ad at \$7.50 per column inch..... \$292.50

Proof of Publication..... 3.00

TOTAL..... \$295.50



Drinking Water Quality Report
Water Company, Inc.
PWS# 0610027
April 2015

is designed to inform you about the quality water safe and dependable supply of drinking water. We ent process and protect our water resources. We s drawing from the Cockfield Formation and the

etermine the overall susceptibility of its drinking detailed information on how the susceptibility labile for viewing upon request. The wells for the ation.

ntact Dora Jean Whatley at 601-845-1435. We learn more, please attend any of our regularly at the water office.

mpires

sors to the units in the Public Works Department and the Senior Center and adding motion sensors to the exhaust fans in the restrooms would cost \$12,000. This would save about \$3,400 annual. Adding new programming to the existing controls carries an \$11,500 price tag, with a \$3,600 in annual savings.

"City Hall currently has a 199,000 BTU gas water heater that runs 24/7," Bourgeois said. "We could replace with a 50-gallon electric hot water heater that makes hot water only when needed for \$6,500. This would be much more efficient."

Lee said these measures were something that would have to be worked into the annual budget.

"Emergency lights, CO2 controls, and the hot water heater are no-brainer items," Lee said. "We are going to look at the audit and plan our approach in addressing these items."

Monica Corley, Ward 1,

MS 39043
DVD, P.O. Box 251,
Bible Reliable?"
rchologist.org
n, MS
at Luckney Rd.
hurch of Christ

nd thoughtfully read it.
n His heart and mind.
age for you in written
by God..." (2 Timothy

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the Week

Hours: 10:00am - 7:00pm
Monday - Saturday

3-2320

atteries - Watch Repair
use jewelry repair